

Fig. 3

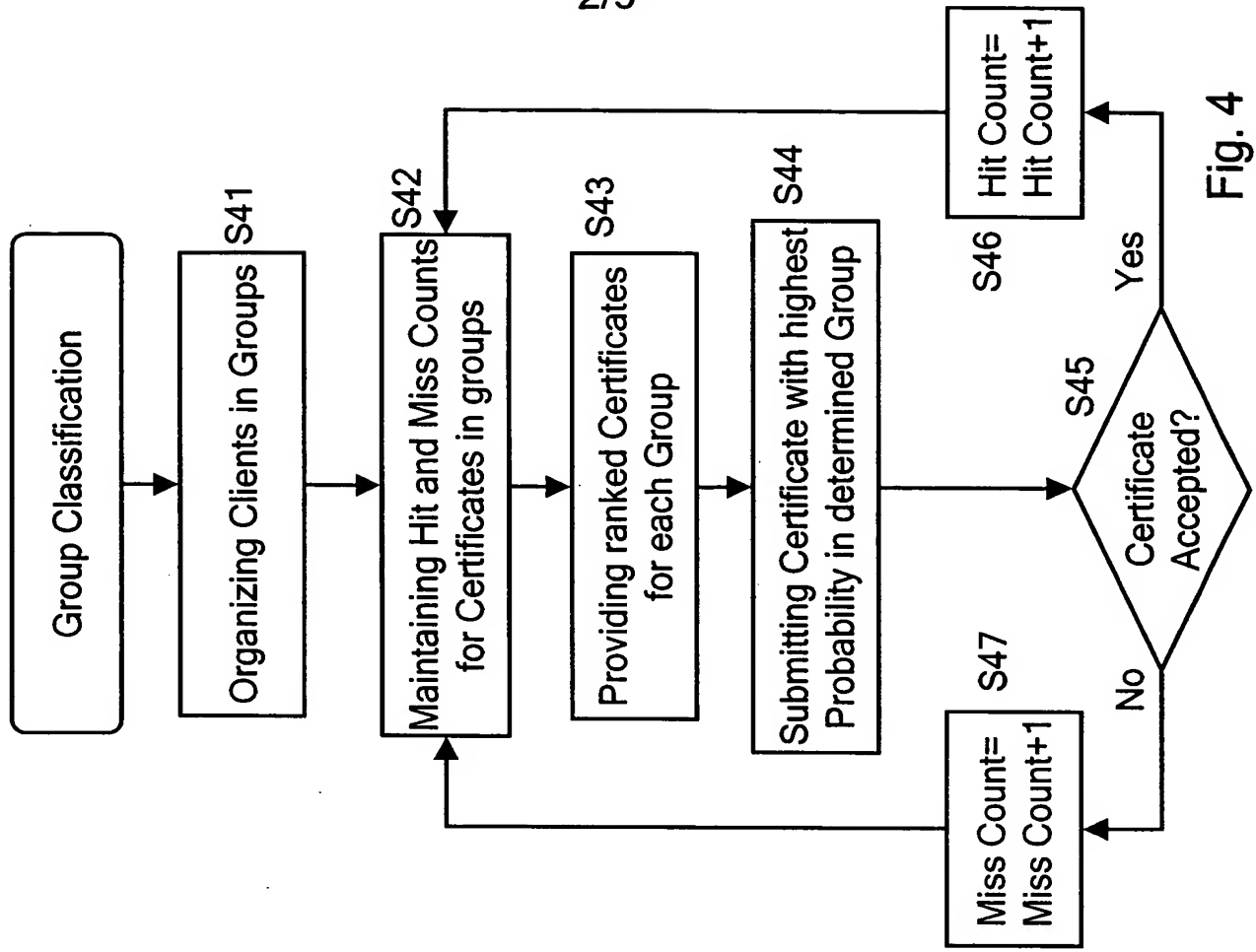


Fig. 4

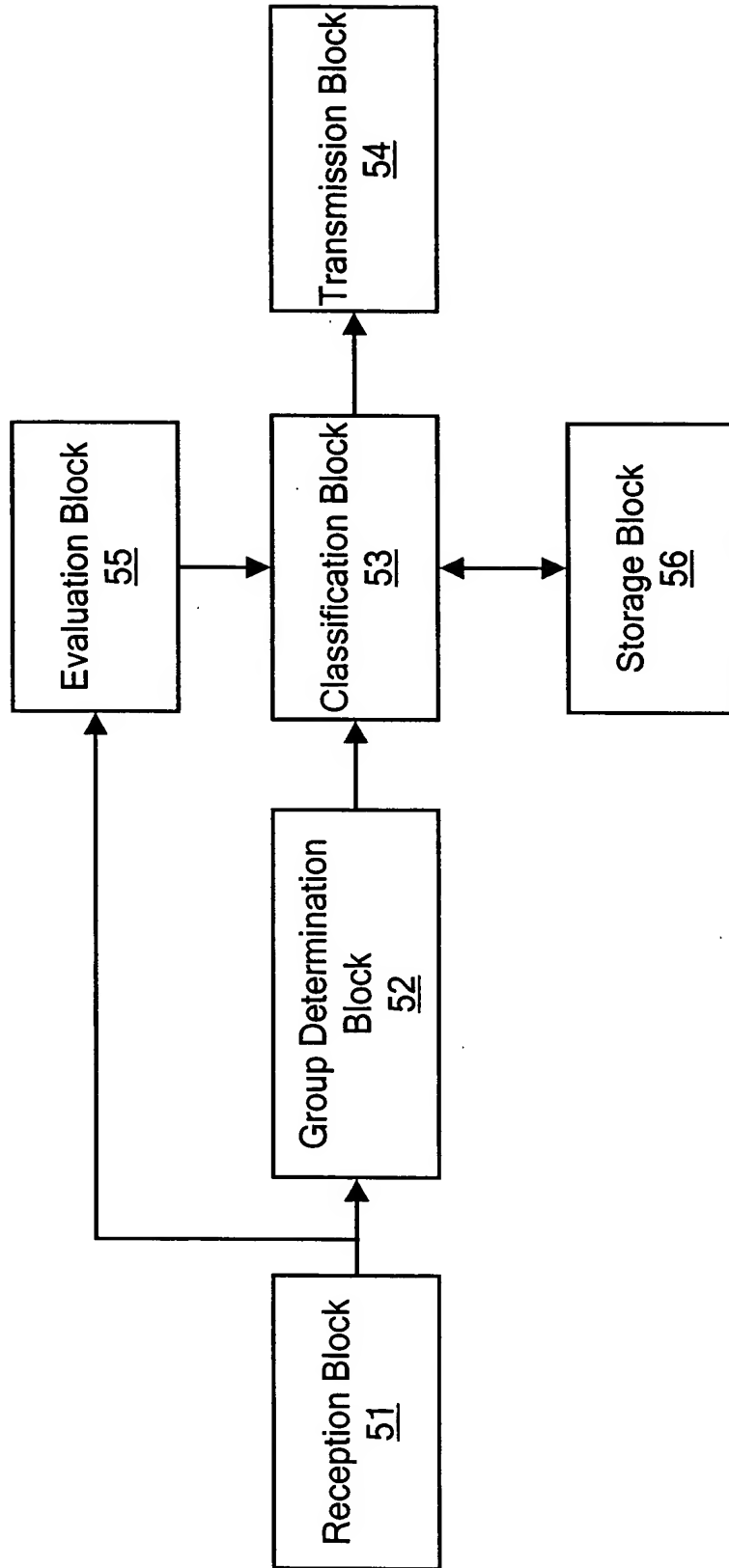


Fig. 5

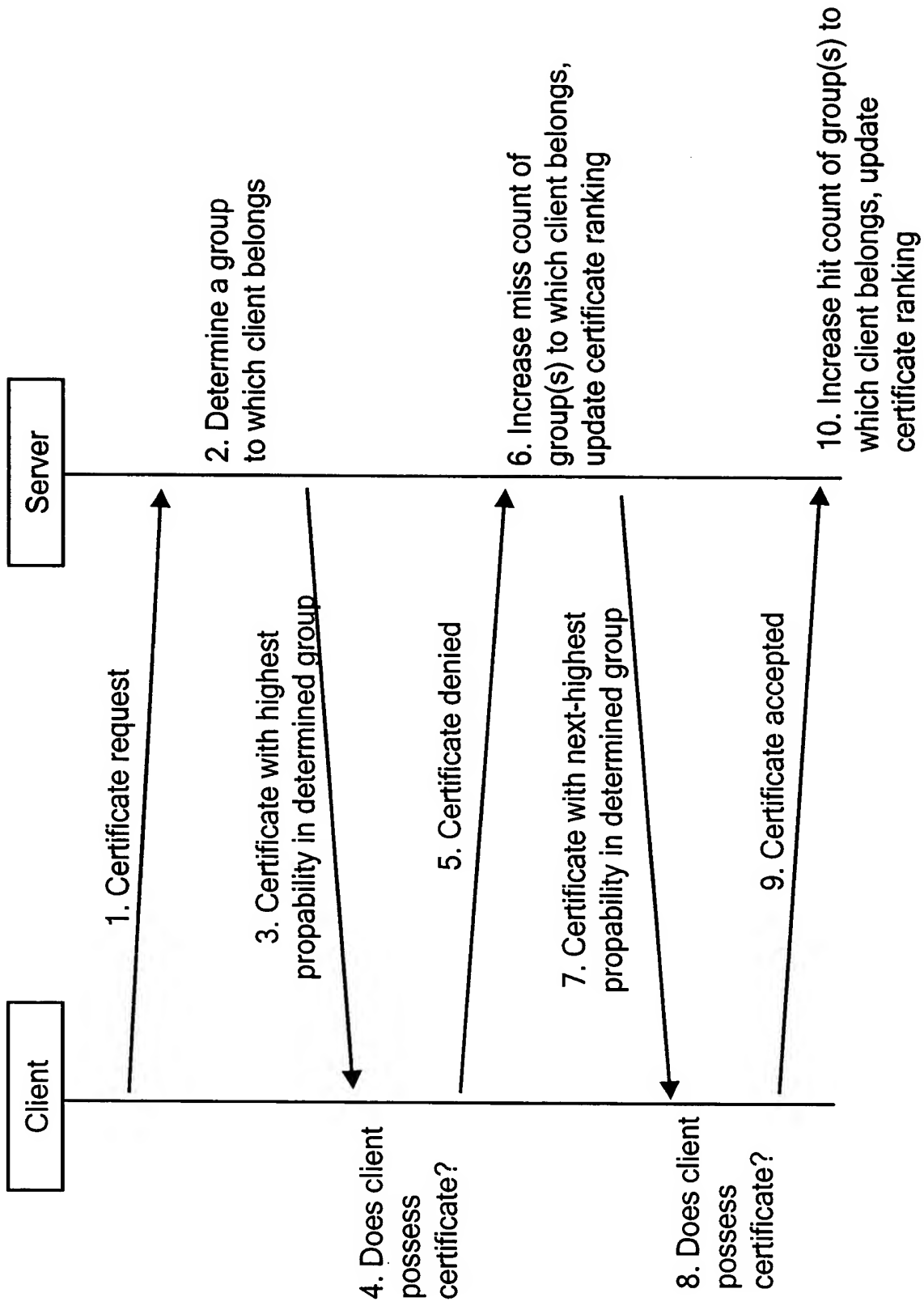


Fig. 6

Initial classification state

Client Groups	Ranked Certificates	Hit Count	Miss Count
Group 1	C1	3	0
	C2	2	0
	C3	1	0
Group 2	C2	3	0
	C1	2	0
	C3	1	0
Group 3	C1	3	0
	C3	2	0
	C2	1	0

Fig. 7A

Classification state after client1 belonging to groups
1 and 2 having denied certificate C1 being submitted
in accordance with group 1

Client Groups	Ranked Certificates	Hit Count	Miss Count
Group 1	C1	3	1
	C2	2	0
	C3	1	0
Group 2	C2	3	0
	C1	2	1
	C3	1	0
Group 3	C1	3	0
	C3	2	0
	C2	1	0

Fig. 7B

Classification state after client1 belonging to groups
1 and 2 having accepted certificate C2 being
submitted in accordance with group 1

Client Groups	Ranked Certificates	Hit Count	Miss Count
Group 1	C2	3	0
	C1	3	1
	C3	1	0
Group 2	C2	4	0
	C1	2	1
	C3	1	0
Group 3	C1	3	0
	C3	2	0
	C2	1	0

Fig. 7C

Classification state after client 2 belonging to groups
1 and 3 having denied certificate C2 being submitted
in accordance with group 1

Client Groups	Ranked Certificates	Hit Count	Miss Count
Group 1	C2	3	1
	C1	3	1
	C3	1	0
Group 2	C2	4	0
	C1	2	1
	C3	1	0
Group 3	C1	3	0
	C3	2	0
	C2	1	1

Fig. 7D

Classification state after client 2 belonging to groups
1 and 3 having accepted certificate C1 being
submitted in accordance with group 1

Client Groups	Ranked Certificates	Hit Count	Miss Count
Group 1	C1	4	1
	C2	3	1
	C3	1	0
Group 2	C2	4	0
	C1	2	1
	C3	1	0
Group 3	C1	4	0
	C3	2	0
	C2	1	1

Fig. 7E